TIME IS IMPORTANT
Take TIME To Be SAFE

TRAINMASTERS

F. M. DUFFY.....Ogden
L. J. McHUGH.....Carlin
B. E. EAGER.....Sparks
G. V. ABBAY.....Sparks

ASSISTANT TRAINMASTER

G. N. HUEY.....Ogden

ROAD FOREMEN OF ENGINES

O. S. YOUNG.....Ogden
J. D. BROWN.....Sparks
H. H. HUGHES.....Sparks

CHIEF TRAIN DISPATCHER

F. W. SMITH.....Ogden

R. L. KING
Assistant Superintendent, Ogden

SOUTHERN PACIFIC COMPANY

SALT LAKE DIVISION TIMETABLE

81

EFFECTIVE SUNDAY, SEPTEMBER 27, 1959
AT 12:01 A. M.
PACIFIC STANDARD TIME

FOR THE GOVERNMENT AND INFORMATION OF EMPLOYES ONLY, WHO MUST ALSO CARRY COPY OF CURRENT ISSUE OF SPECIAL INSTRUCTIONS

W. D. LAMPRECHT,
General Manager.

E. D. MOODY,
J. A. McKINNON,
Assistant General Managers.

J. M. HATCHER,
General Superintendent of Transportation.

J. P. GRIFFIN,
Superintendent of Transportation.

D. W. TANNER
Superintendent.

HOSPITAL DEPARTMENT SURGEONS

LOCATION	NAME	TITLE
San Francisco	Dr. Vance M. Strange	Chief Surgeon
Ogden	Dr. K. A. Stratford	Division Physician and Surgeon
Ogden	Dr. W. F. Loomis	District Physician and Surgeon
Ogden	Dr. D. C. Barker	District Physician and Surgeon
Ogden	Dr. Chelton S. Feeny	District Physician and Surgeon
Ogden	Dr. Harold DeMars	Aurist
Ogden	Dr. Ralph Pugmire	Oculist
Montello	Nurse in attendance	
Wells	Dr. W. E. Kuhn	Emergency Surgeon
Elko	Dr. H. S. Collett	District Physician and Surgeon
Elko	Dr. E. H. Bastian	District Physician and Surgeonon
Elko	Dr. Thomas Hood	Asst. Dist. Physician and Surgeon
Elko	Dr. L. A. Moren	Asst. Dist. Physician and Surgeon
Elko	Dr. J. M. Reid	Asst. Dist. Physician and Surgeon
Battle Mountain	Dr. Chas. C. Hyde	District Physician and Surgeon
Winnemucca	Dr. Kurt L. Hartoch	District Physician and Surgeon
Lovelock	Dr. J. M. Presti	District Physician and Surgeon
Sparks	Dr. A. J. Roche	District Physician and Surgeon
Reno	Dr. Elwood Reno	Division Surgeon
Reno	Dr. R. C. Sheretz	District Physician and Surgeon
Reno	Dr. L. E. Lombardi	District Physician and Surgeon
Reno	Dr. L. D. Nannini	Asst. Dist. Physician and Surgeon
Reno	Dr. Geo. R. Magee	Oculist
Reno	Dr. J. C. Elia	Aurist
Carson City	Dr. James Thom	District Physician and Surgeon
Fallon	Dr. H. W. Sawyer	District Physician and Surgeon
Fallon	Dr. A. J. Dingacci	Associate Dist. Physician & Surgeon
Susanville	Dr. J. W. Crever	District Physician and Surgeon
Susanville	Dr. C. I. Burnett	Asst. Dist. Physician and Surgeon
Thorne	Dr. John R. Weisser	Emergency Surgeon
Yerrington	Dr. Stanley Tebbe	Emergency Surgeon
Westwood	Dr. Heyman Levin	District Physician and Surgeon

Note.—Emergency Surgeons should only be summoned for temporary treatment when prompt attention is required and when patients cannot be sent to, or await arrival of, Division or District Surgeon.

HOSPITALS

GENERAL HOSPITAL.....SAN FRANCISCO
DIVISION HOSPITAL—DEE HOSPITAL.....OGDEN
EMERGENCY HOSPITAL.....OGDEN
EMERGENCY HOSPITAL.....SPARKS

WATCH INSPECTORS

San Francisco, C. D. Fabrin, Manager of Time Service, 65 Market St.

Sparks.....W. R. Adams & Son
Lovelock.....Carl W. Stevens
Winnemucca.....Bosch & Son
Elko.....W. N. Blohm
Elko.....C. E. Cox
Ogden.....Zale-Anderson Jewelry Co.
Salt Lake City.....H. B. Miller Co.
Susanville.....Chas. H. Courvoisier

SPECIAL INSTRUCTIONS—ALL SUBDIVISIONS

CONDITIONAL FLAG STOPS, ETC., TO RECEIVE OR DISCHARGE TRAFFIC

Conditional flag stops, etc., are designated by "c" in schedule column, and are for traffic as shown below:

Train	STATION	KIND	FREQUENCY	FOR REVENUE PASSENGERS		FOR OTHER TRAFFIC
				RECEIVE TO (or beyond)	DISCHARGE FROM (or beyond)	
1	Any Station	Flag	Sun., Wed., Fri.		Salt Lake City.	
21	Lucin	Stop	Daily exc. Sunday and Holidays	Regular Stops	Ogden	Mail.
21	Deeth	Stop	When flagged by mail messenger, or upon request of RPO clerk, train baggageman or express messenger			To Exchange Mail and Express.
21	Halleck					
21	Palisade					
21	Palisade	Stop	Daily exc. Sunday and Holidays	Regular Stops	Ogden	
21	Beowawe	Stop	Daily	Regular Stops	Ogden	Mail and Express.
21	Battle Mountain	Stop	Daily	Regular Stops	Ogden	Mail and Express.
22	Lucin	Stop	Daily exc. Sunday and Holidays	Regular Stops		Mail.
27	Wells	Flag	Daily	Reno	Ogden	
27	Battle Mountain	Flag	Daily	Reno	Ogden	
27	Winnemucca	Flag	Daily	Reno	Ogden	
27	Lovelock	Flag	Daily	Reno	Ogden	
27	Hazen	Flag	Daily	Sacramento	Ogden	
28	Hazen	Flag	Daily	Ogden	Sacramento	
28	Lovelock	Flag	Daily	Ogden	Reno	
28	Winnemucca	Flag	Daily	Ogden	Reno	
28	Wells	Flag	Daily	Ogden	Reno	
101	Winnemucca	Stop	Daily	Sacramento	Ogden	Exchange first class mail and mail clerks.
101	Lovelock	Stop	Daily	Sacramento	Ogden	Exchange first class mail and mail clerks.
102	Lovelock	Stop	Daily	Ogden	Sacramento	Exchange first class mail and mail clerks.
102	Winnemucca	Stop	Daily	Ogden	Sacramento	Exchange first class mail and mail clerks.

SPARKS SUBDIVISION

EASTWARD

Timetable No. 81
September 27, 1959

Capacity of sidings	Mile Post Location		STATIONS	Station Number	Distance from Wendel	WESTWARD SECOND CLASS 549 Freight Arrive Daily	557 Freight Arrive Daily	559 Freight Arrive Daily
						AM	AM	PM
Yard Limits WYP	276.1	TO-R	FERNLEY	12930	82.6	2.30	10.30	6.30
			2.0					
P	278.1		WADSWORTH	13702	80.6	2.21	10.21	6.21
			3.1					
104 P	281.2		DODGE	13705	77.5	2.15	10.15	6.15
			27.0					
108 P	308.2		SUTCLIFFE	13732	50.5	1.28	9.28	5.28
			13.6					
P	321.8		BIG CANYON	13746	36.9	1.02	9.02	5.02
			4.3					
109 P	326.1		ZENOBIA	13750	32.6	12.54	8.54	4.54
			9.5					
52 P	335.6		EASTON	13759	23.1	12.40	8.40	4.40
			0.8					
IP	336.4		FLANIGAN	13760	22.3	12.38	8.38	4.38
			8.8					
108 P	345.2		STACY	13769	13.5	12.26	8.26	4.26
			4.6					
	349.8		HERLONG	13774	8.9	12.20	8.20	4.20
			8.9					
Yard Limits BKDOYP	358.7	TO-R	WENDEL	13783	0.0	12.05 AM	8.05 AM	4.05 PM
			(82.6)			Leave Daily	Leave Daily	Leave Daily
						549	557	559

ADDITIONAL STATIONS

Capacity and Direction of entry into Spurs		Mile Post	Name	Station Number
31E	..	328.6	Roop	13753
			Mina Branch	
5E	..	292.9	Bango (Spur)	13905
			Westwood Branch	
16E	WP	394.8	Goumaz (Spur)	14236
..	P	374.9	Leavitt	14216

Mina Branch

Timetable No. 81
September 27, 1959

Capacity of sidings	EASTWARD Mile Post Location		STATIONS	Station Number	WESTWARD Distance from Mina
Yard Limits P	288.1	TO-R	HAZEN	12942	128.9
			18.9		
57	307.0		APPIAN	13919	110.0
			6.8		
	313.8		WEEKS	13926	103.2
Yard Limits			14.2		
77 P	328.0	TO	WABUSKA	13940	89.0
			3.9		
	331.9		LUX	13944	85.1
			15.8		
	347.7		RESERVATION	13960	69.3
			6.5		
58 P	354.2		SCHURZ	13966	62.8
Yard Limits			30.2		
40 P	384.4	TO	THORNE	13996	32.6
			23.8		
P	408.2		LUNING	14020	8.8
Yard Limits BKYP	417.0	TO-R	8.8 MINA	14029	0.0
			(128.9)		

Fallon Branch

Timetable No. 81
September 27, 1959

Capacity of sidings	EASTWARD Mile Post Location		STATIONS	Station Number	WESTWARD Distance from Fallon
Yard Limits P	288.1	TO-R	HAZEN	12942	15.8
			15.8		
YP	303.9		FALLON	14116	0.0
			(15.8)		

Westwood Branch

Timetable No. 81
September 27, 1959

Capacity of sidings	EASTWARD Mile Post Location		STATIONS	Station Number	WESTWARD Distance from Mason
Yard Limits BKDOYP	358.7	TO-R	WENDEL	13783	48.5
			8.4		
51 P	367.1		LITCHFIELD	14208	40.1
			14.8		
P	381.9		SUSANVILLE	14223	25.3
			18.2		
15 P	400.1		WESTWOOD JCT.	14241	7.1
			7.1		
P	407.2		MASON	14249	0.0
			(48.5)		
	407.2		MASON	14249	
			4.1		
	411.3		WESTWOOD	14253	

SPARKS SUBDIVISION

EASTWARD

Capacity of sidings	FIRST CLASS 102 City of San Francisco Leave Daily	28 San Francisco Overland Leave Daily	22 Mail Leave Daily	Mile Post Location	Timetable No. 81 September 27, 1959 STATIONS	Station Number	Distance from Carlin
Yard Limits BKWDOTYP	PM 11.12	PM 7.25	AM 6.25	246.2	TO-R SPARKS	11455	288.3
P				249.1	2.9 VISTA	12903	285.4
P				253.1	4.0 HAFED	12907	281.4
117 P				257.3	4.2 PATRICK	12911	277.2
115 P				262.1	4.8 CLARK	12916	272.4
113 P				266.2	4.1 THISBE	12921	268.3
191 P				276.1	9.9 FERNLEY	12930	258.4
274 WYP				284.5	8.4 DARWIN	12938	250.0
192 P				288.1	TO 3.6 HAZEN	12942	246.4
130 P	PM 11.54	c 8.08	s 7.25	292.5	4.4 MASSIE	12946	242.0
122 P				302.0	9.5 UPSAL	12956	232.5
191 P				311.7	9.7 PARRAN	12966	222.8
191 P				320.0	8.3 OCALA	12974	214.5
192 P				328.4	8.4 TOY	12982	206.1
190 P				336.8	8.4 GRANITE POINT	12990	197.7
199 P				340.5	3.7 PERTH	12994	194.0
P	AM 12.38	8.51	8.18	344.3	TO 3.8 LOVELOCK	12998	190.2
W 129 E 119 P	c 12.43	c 8.57	s 8.27	357.8	13.5 OREANA	13012	176.7
P	12.55	9.08	8.41	366.0	8.2 RYE PATCH	13020	168.5
M 126 P	1.02	9.15	8.50	377.0	East 11.0 11.2 West HUMBOLDT	13031	157.3
P	1.11	9.24	9.00	384.1	TO-R 7.1 IMLAY	13038	150.2
Yard Limits BKWYP	1.17	s 9.30	s 9.08	388.7	4.6 MILL CITY	13043	145.6
		9.38	9.17	397.0	8.3 COSGRAVE	13051	137.3
M 126 P	1.28	9.46	9.27	406.6	9.6 ROSE CREEK	13060	127.7
P	1.36	9.55	9.39	406.8	10.5	13071	117.2
136 IP	c 1.46	c 10.06	s 9.59	417.3	TO-R WINNEMUCCA	13075	113.6
IP	1.51 AM	10.12 PM	10.05 AM	420.9	3.6 WESO (WP Conn.)	13502	111.2
98 P				423.3	2.4 TULE	13518	95.2
P				439.3	16.0 PREBLE (WP Conn.)	13527	86.4
118 P				448.1	8.8 IRON POINT	13545	68.2
97 P				466.3	18.2 MOTE	13555	58.7
128 P				475.8	TO 9.5 BATTLE MOUNTAIN	13572	41.6
97 P				492.9	17.1 MOSEL	13587	26.3
129 P				508.2	TO 15.3 BEOWAWE (WP Conn.)	13599	14.2
P				520.3	12.1 BARTH (WP Conn.)	13614	0.0
Yard Limits BKWDTP				534.5	TO-R 14.2 CARLIN (WP Conn.)		
	Arrive Daily	Arrive Daily	Arrive Daily		(288.3 Eastward) (288.3 Westward)		
	102	28	22				

DT — Centralized Traffic Control — Double Track

Automatic Block Signal System

WESTWARD

FIRST CLASS 27 San Francisco Overland Arrive Daily	17 West. Pac. California Zephyr Arrive Daily	21 Mail (c) Arrive Daily	1 West. Pac. Zephyrette (c) Arrive Sun. Wed. & Fri.	101 City of San Francisco Arrive Daily
AM s 6.35		PM s 5.55		AM 1.46
6.18		5.38		1.40
c 5.43		s 5.03		
4.52		4.16		12.14
c 4.47		s 4.11		c 12.09 AM
4.33		3.54		
4.25		3.46		11.50 PM
4.16		3.37		
s 4.09		s 3.28		11.35
4.02		3.19		
3.54		3.11		11.25
3.45		3.02		11.17
c 3.33		s 2.51		c 11.07
3.28	AM 3.32	2.43	PM 4.50	11.03
3.25	3.29	2.41	4.46	
3.11	3.14	2.27	4.29	
3.04	3.07	2.15	4.22	10.41
2.50	2.53	1.58	4.02	
c 2.40	2.45	c 1.47	s 3.54	10.20
2.23	2.31	1.29	3.36	10.07
2.10	2.19	c 1.14	f 3.20	9.55
1.58	2.09	12.59	3.05	9.44
1.40 AM	1.53 AM	12.40 PM	2.45 PM	9.28 PM
Leave Daily	Leave Daily	Leave Daily	Leave Sun. Wed. & Fri.	Leave Daily
27	17	21	1	101

RULE 5. Time at Lovelock applies at passenger station.

ADDITIONAL STATIONS

Capacity and Direction of entry into Spurs	Mile Post	NAME	Station Number
12E P	348.7	Kodak ..... (Spur)	13002
52–81E-27-20W P	350.1	Colado ..... (Spur)	13005
24E ..	352.8	Woolsey ..... (Spur)	13007
33–34E P	434.0	Golconda ..... (Spur)	13513
34E P	461.3	Valmy ..... (Spur)	13540

ADDITIONAL STATIONS

Capacity and Direction of entry into Spurs	Mile Post	NAME	Station Number
.. P	470.4	Piute	13550
65E P	487.7	Argenta ..... (Spur)	13567
22E P	498.3	Shoshone ..... (Spur)	13578
22E P	517.0	Harney ..... (Spur)	13596
57E P	525.7	Palisade ..... (Spur)	13605

Timetable No. 81

September 27, 1959

EASTWARD — FIRST CLASS

Capacity of sidings	22 Mail Leave Daily	102 City of San Francisco Leave Daily	28 San Francisco Overland Leave Daily	Mile Post Location	STATIONS	Station Number	Distance from Ogden
Yard Limits BKWDTP				534.5	TO-R CARLIN (WP Conn.) 3.0	13614	248.6
P				537.5	VIVIAN 16.8	13617	245.6
P				554.3	WEST ELKO (WP Conn.) 1.9	. . .	228.8
Yd. Limits 66 P				556.2	TO-R ELKO 20.5	13635	226.9
104 P				576.7	HALLECK 12.9	13656	206.4
109 P				589.6	DEETH 1.5	13669	193.5
P				591.1	WPRR Connection 12.5	13670	192.0
IP	PM 1.45	AM 4.45	AM 1.32	603.6	ALAZON (WP Conn.) 3.9	13252	179.5
Yard Limits W 99 BKWDYP	s 2.00	4.50	c 1.37	607.5	TO-R WELLS 8.9	13256	175.6
E 134 YP	2.21	5.05	1.54	616.4	MOOR 8.2	13265	166.7
188 P				624.6	HOLBORN 7.9	13273	159.0
192 P				632.5	PEQUOP 8.1	13280	151.3
W 192 YP	2.54	5.33	2.20	640.6	VALLEY PASS 4.2	13289	142.5
P				644.8	COBRE 17.1	13293	138.3
Yard Limits BKWYP	s 3.30	5.57	2.45	661.9	MONTELLO 6.4	13310	121.2
P				668.3	TECOMA East 11.5 — 12.3 West	13317	114.8
E 116 W 158 P	c 3.52	6.13	3.01	679.8	LUCIN 5.3	13328	102.5
191 P				685.1	PIGEON 8.6	13333	97.2
191 P				693.7	JACKSON 8.4	13342	88.6
191 P				702.1	LEMAY 9.0	13351	80.2
191 P				711.1	GROOME 9.6	13360	71.2
191 P				720.7	HOGUP 8.8	13369	61.6
190 P				729.5	STRONGKNOB 5.1	13379	52.8
P				734.6	LAKESIDE 5.1 (No. 2 Track)	13383	47.7
P				739.7	TRESEND 1.4 (No. 2 Track)	13388	42.6
P				741.1	ENGLE 3.7 (No. 2 Track)	13390	41.2
No. 1 Track 191 No. 2 Track 94 P				744.8	MIDLAKE No.2—8.1 No.1—7.8	13393	37.5
P				752.9	BRIDGE 2.3	13401	29.4
P				755.2	SALINE 12.0	13404	27.1
M 127 P	5.53	7.50	4.47	767.2	LITTLE MOUNTAIN 9.1	13416	15.1
P	6.15	7.58	4.57	776.3	WEST WEBER 6.0	13425	6.0
Yard Limits BKWDTYP	s 6.45 PM	s 8.10 AM	s 5.10 AM	782.3	TO-R OGDEN	13431	0.0
	Arrive Daily	Arrive Daily	Arrive Daily		(247.8 Eastward) (248.6 Westward)		
	22	102	28				

Automatic Block Signal System

DT CTC Double Track

Centralized Traffic Control Double Track

WESTWARD — FIRST CLASS

17 West Pac. California Zephyr Arrive Daily	21 Mail Arrive Daily	1 West Pac. Zephyrette (c) Arrive Sun. Wed. & Fri.	101 City of San Francisco Arrive Daily	27 San Francisco Overland Arrive Daily
AM 1.53	PM s 12.26	PM s 2.45	PM s 9.23	AM s 1.32
1.47	12.18	2.39	9.17	1.25
	12.04	2.23		1.08
s 1.30 s 1.25	s 12.01 PM	s 2.20 s 1.50	s 8.59	s 1.05
1.07	c 11.34 AM	1.26	8.39	12.42
12.57	c 11.19	1.14	8.29	12.31
12.45 AM	11.03	12.59 PM	8.18	12.20
	s 10.58		8.15	c 12.15
	10.41		8.04	12.04 AM
	10.12		7.37	11.36 PM
	s 9.32		7.07	10.58
	c 9.06		6.50	10.38
	7.19		5.23	8.54
	7.00 AM		5.05 PM	8.35 PM
Leave Daily	Leave Daily	Leave Sun. Wed. & Fri.	Leave Daily	Leave Daily
17	21	1	101	27

ADDITIONAL STATIONS

Capacity and Direction of entry into Spurs		Mile Post	NAME	Station Number
..	P	560.3	Coin	13640
..	P	544.7	Moleen	13624
48E	P	564.8	Osino (Spur)	13644
15E	P	568.4	Ryndon (Spur)	13648
..	P	581.2	Rasid	13660
..	P	574.0	Elburz (W.P. Conn.)	13653
..	P	599.1	Tulasco	13678
22-29W-E	P	758.5	Promontory Pt. (Spur)	13407

SPECIAL INSTRUCTIONS—ALL SUBDIVISIONS

RULE 5. Schedule times shown in small type indicate special instructions in the timetable govern movement.

RULE S-72. Westward trains are superior to trains of the same class in the opposite direction.

RULE 105. Sidings designated "E" in Capacity of Sidings column are assigned for use by eastward trains; those designated "W" are assigned for use by westward trains. Those designated "M" for middle, may be used by trains in either direction.

Capacity of Sidings column indicates the number of cars of average length of 49 feet that siding will hold between fouling points, in addition to one steam engine and caboose.

SPECIAL INSTRUCTIONS—SPARKS SUBDIVISION

RULE 82-A. Extra trains originating at Wendel and operating between Wendel and Susanville will display indicators as an extra train on entire trip as indicated by the engine number of the lead unit leaving Wendel and are authorized to operate as an extra train between Wendel and Susanville without obtaining a clearance at Wendel.

Extra trains originating at Hazen and operating between Hazen and Fallon will display indicators as an extra train on entire trip as indicated by the engine number of the lead unit leaving Hazen and are authorized to operate as extra trains between Hazen and Fallon without obtaining a clearance at Hazen or Fallon.

Unless otherwise provided, eastward trains must not leave Winnemucca without obtaining WPRR clearance and train orders, if any, which will apply on WPRR from Weso to Carlin.

RULE 83. Extra trains originating at Wendel en route Susanville, in addition to the information required by train register, must register destination of trip (turning point) and date of departure in the column captioned "Signals." When trip has been completed, date of arrival at Wendel must also be entered in column captioned "Signals."

An extra train en route Susanville from Wendel must not leave Wendel until it has been ascertained from the train register that all preceding extra trains via the route to be used have completed their trip and registered time and date of arrival at Wendel accordingly.

Extra trains originating at Hazen en route Fallon, in addition to information required by train register, must register destination of trip (turning point) and date of departure in the column captioned "Signals." When trip has been completed, date of arrival at Hazen must also be entered in column captioned "Signals."

An extra train en route Fallon from Hazen must not leave Hazen until it has been ascertained from the train register that all preceding extra trains via the route to be used have completed their trip and registered time and date of arrival at Hazen accordingly.

RULE 83-A. At the following stations only trains indicated will register:

Winnemucca.....Eastward first-class trains.

RULE 83-B. At open train-order offices, trains may register by ticket as follows:

Carlin.....Westward WPRR first-class trains.

Imlay.....First-class trains, and extra trains not required to stop.

Winnemucca.....Eastward first-class trains.

Train-order operator Winnemucca will telephone such registrations to WPRR train-order operator at WPRR Winnemucca who will enter on WPRR train register and repeat registration for verification.

When an eastward regular train or section is checked on train register at Imlay, or visual identification is made between Imlay and Weso, such identification or train register check may be applied at Weso.

RULE D-97-A will apply:
Between Sparks and beginning of CTC Vista.
Between Imlay and beginning of CTC Perth.
From Carlin to Weso and between Rose Creek and Imlay.

RULE 221. Fernley is a train-order office only for trains originating.

Hazen is a train-order office only for trains originating.

RULE D-251 will apply as follows:
On both tracks between Sparks and beginning of CTC Vista.
On both tracks from end of CTC Perth to Rose Creek.

RULE 812. Be governed by current timetable, bulletins and rules of WPRR, on WPRR track between Weso and Carlin, and between Mason and Westwood.

SPECIAL INSTRUCTIONS—OGDEN SUBDIVISION

RULE 82-A. Eastward SP regular trains authorized on WPRR are also authorized to assume corresponding schedule or section of schedule at Alazon without obtaining SP clearance.

WPRR regular trains authorized on WPRR are also authorized to assume corresponding schedule or section of schedule at Alazon without obtaining SP clearance.

WPRR trains originating at WPRR Elko must obtain SP clearance "OK'd" by SP chief train dispatcher.

RULE 83. Conductors of westward freight trains at Ogden will notify train dispatcher through operator at 21st St. when their train is ready to leave, but will not depart until permission received from train dispatcher, and from yardmaster or his representative.

Work extras on SP track must not leave Elko until it has been ascertained that regular trains have arrived or left.

RULE 83-A. At the following stations only the trains indicated will register:

Wells.....Trains originating or terminating,

Elko.....Westward first-class trains.

Helper engineers will register at roundhouse instead of train-order office at Wells.

RULE 83-B. At open train-order offices train may register by ticket as follows:

Carlin.....Westward WPRR first-class trains,

Elko.....Westward first-class trains.

Operator at Elko will telephone registrations to WPRR operator at Elko, who will enter on train register.

RULE 85. A section of a schedule must not pass nor run ahead of another section of the same schedule between Alazon and Carlin without first changing indicators and signals, if any, with the section to be passed.

RULE 86. Engines using main track within yard limits Elko must clear the time of first-class trains.

RULE D-97-A applies:
Between Alazon and Moor.
Between Valley Pass and Lucin and between Bridge and Ogden.
From Alazon to Carlin, except for engines using main track within Elko yard limits.

RULE 220. Third paragraph will apply to westward WPRR first-class trains at SP Elko.

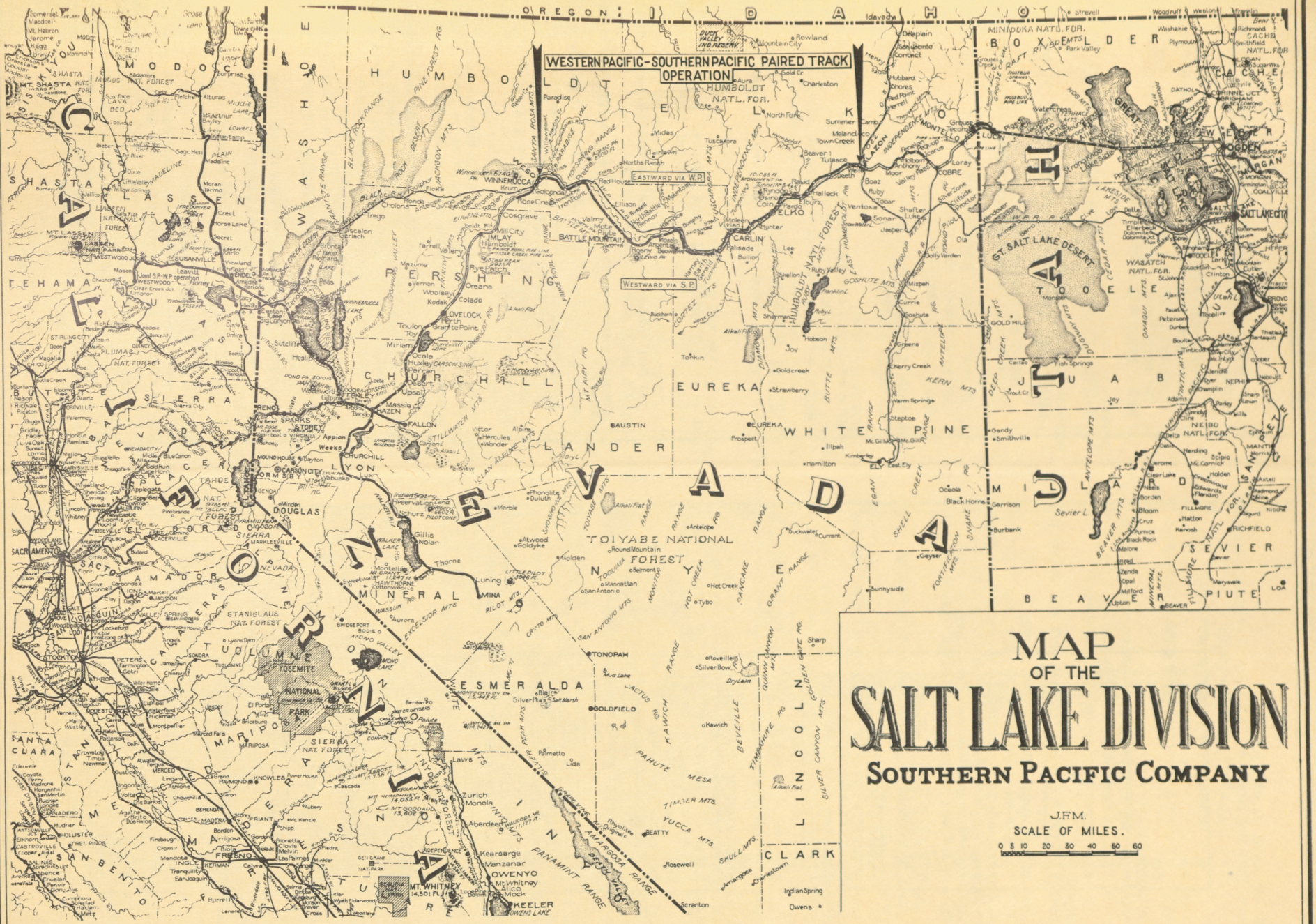
RULE 221. Elko is a train order office only for trains originating.

RULE D-251 will apply as follows:
On both tracks between Alazon and Moor, between Valley Pass and Lucin and between Bridge and Ogden.
From Alazon to Carlin, except for engines using main track within Elko yard limits.

RULE 812. Be governed by current timetable, bulletins and rules of WPRR, on WPRR track between Carlin and Alazon.

SPEED TABLE

TIME PER MILE	MILES PER HOUR
36″	100
37″	97.3
38″	94.7
39″	92.3
40″	90
41″	87.8
42″	85.7
43″	83.7
44″	81.8
45″	80
46″	78.3
47″	76.6
48″	75
49″	73.5
50″	72
51″	70.6
52″	69.2
53″	67.9
54″	66.7
55″	65.5
56″	64.3
57″	63.2
58″	62.1
59″	61
1′00″	60
1′01″	59
1′02″	58.1
1′03″	57.1
1′04″	56.2
1′05″	55.4
1′06″	54.5
1′07″	53.7
1′08″	52.9
1′09″	52.2
1′10″	51.4
1′11″	50.7
1′12″	50
1′13″	49.3
1′14″	48.6
1′15″	48
1′16″	47.4
1′17″	46.8
1′18″	46.2
1′19″	45.6
1′20″	45
1′25″	42.4
1′30″	40
1′35″	37.9
1′40″	36
1′45″	34.3
1′50″	32.7
1′55″	31.3
2′00″	30
2′15″	26.7
2′30″	24
2′45″	21.8
3′00″	20
3′30″	17.1
4′00″	15
5′00″	12
6′00″	10
7′00″	8.6
7′30″	8
8′00″	7.5
10′00″	6


WESTERN PACIFIC-SOUTHERN PACIFIC PAIRED TRACK OPERATION
OREGON
IDAHO
CALIFORNIA
NEVADA
UTAH
ARIZONA
HUMBOLDT
PERSHING
CHURCHILL
LYON
MINERAL
ESMERALDA
NYE
LANDER
EUREKA
WHITE PINE
LINCOLN
CLARK
ELKO
WASHOE
TOOELE
JUAB
MILLARD
BEAVER
PIUTE
SEVIER
SANPETE
WEBER
CACHE
BOX ELDER
MODOC
SHASTA
LASSEN
TEHAMA
PLUMAS
SIERRA
NEVADA
PLACER
EL DORADO
AMADOR
CALAVERAS
TUOLUMNE
MARIPOSA
MADERA
FRESNO
KINGS
TULARE
INYO
MONO
SAN BERNARDINO
SAN LUIS OBISPO
SANTA CLARA
SAN JOAQUIN
STANISLAUS
MERCED
KERN
EASTWARD VIA W.P.
WESTWARD VIA S.P.
GT. SALT LAKE DESERT
SALT LAKE CITY
OGDEN
TONOPAH
GOLDFIELD
BATTLE MOUNTAIN
WINNEMUCCA
ELKO
CARLIN
EUREKA
AUSTIN
FALLON
CARSON CITY
RENO
SPARKS
MINA
LUNING
BRIDGEPORT
MONO LAKE
YOSEMITE NATIONAL PARK
SACRAMENTO
STOCKTON
FRESNO
BAKERSFIELD
MT. WHITNEY 14,501 FT.
KEELER
OWENS LAKE
TOIYABE NATIONAL FOREST
HUMBOLDT NATL. FOR.
WASATCH NATL. FOR.
MINIDOKA NATL. FOR.
STANISLAUS NAT. FOREST
SIERRA NAT. FOREST
PLUMAS NAT. FOREST
MODOC NAT. FOREST
LASSEN NATIONAL FOREST
MT. SHASTA NAT. FOR.
PANAMINT RANGE
AMARGOSA RANGE
DEATH VALLEY
PAHUTE MESA
YUCCA MTS.
SKULL MTS.
SAN ANTONIO MTS.
MONO VALLEY
OWENS VALLEY
SIERRA NEVADA
WASSUK RANGE
EXCELSIOR MTS.
PILOT MTS.
SHELL CREEK RANGE
SNAKE RANGE
GRANT RANGE
SPECULATOR MTS.
TOIYABE RANGE
KAWICH RANGE
BEVERLY MTS.
SILVER CANYON MTS.
GOLDEN GATE RG.
QUINN CANYON MTS.
TIMPAHUTE RG.
SHOSHONE MTS.
INDEPENDENCE RANGE
INYO MTS.
PANAMINT MTS.
GREAT SALT LAKE
WASATCH MTS.
OQUIRRH MTS.
STANSBURY MTS.
TOOELE VALLEY
SEVIER LAKE
BEAVER MTS.
MINERAL MTS.
PILOT MTS.
SAN PETE
SEVIER
PIUTE
BEAVER
MILLARD
JUAB
TOOELE
WEBER
CACHE
BOX ELDER
ELKO
WHITE PINE
EUREKA
NYE
LANDER
LINCOLN
CLARK
WASHOE
HUMBOLDT
PERSHING
CHURCHILL
LYON
MINERAL
ESMERALDA
MONO
INYO
MARIPOSA
TUOLUMNE
CALAVERAS
AMADOR
EL DORADO
PLACER
NEVADA
SIERRA
BUTTE
PLUMAS
TEHAMA
SHASTA
LASSEN
MODOC
SISKIYOU
SAN BENITO
MONTEREY
SAN LUIS OBISPO
SANTA CLARA
SAN JOAQUIN
STANISLAUS
MERCED
MADERA
FRESNO
KINGS
TULARE
KERN
SAN BERNARDINO
MAP
OF THE
SALT LAKE DIVISION
SOUTHERN PACIFIC COMPANY
J.F.M.
SCALE OF MILES.
0 5 10 20 30 40 50 60